

### **BOARD OF COMMISSIONERS**

1 S. Main St., 9th Floor Mount Clemens, Michigan 48043 586-469-5125 FAX 586-469-5993 macombcountymi.gov/boardofcommissioners

### **HEALTH AND ENVIRONMENTAL SERVICES COMMITTEE**

### THURSDAY, FEBRUARY 5, 2009

### **AGENDA**

1. 2. 3. 4.	Call to Order Pledge of Allegiance Adoption of Agenda Approval of Minutes dated 9-11, 10-2, 11-13 and 12-4-08 (Health Services (previous Committee) Public Participation	ly distributed)
6.	Report from Water Quality Board	(mailed)
7.	S.W.I.M. Team Reports for November and December, 2008	(mailed)
8.	Request by Health Department to Send Out Revised Environmental Problems: Lake/River Fund Guidance Document and Grant Application	(mailed)
9.	Request for Payment by City of Sterling Heights for Debris and Logjam Removal	(mailed)
10.	Request by City of Sterling Heights to Extend Environmental Problems: Lake/River Fund Projects through December 31, 2009	(mailed)
11.	Amendment to 2009 Discretionary Fee Schedule	(mailed)
12.	Request by Health Department to Apply for Michigan Department of Environmental Quality Grant for Inland Lake Beach Monitoring	(mailed)
13.	Update by Health Department on Ongoing Tuberculosis Investigation	(mailed)
14.	Prosecutor's Environmental Unit Report for December, 2008 and January, 2009	(mailed)
15. 16. 17.	New Business Public Participation Adjournment	

MEMBERS: Camphous-Peterson-Chair, J. Flynn-Vice-Chair, Brown, Rocca, Rengert, Vosburg, Brdak, Torrice, Kepler and Gieleghem (ex-officio)

### MACOMB COUNTY BOARD OF COMMISSIONERS

Andrey Duzyj - District 1 Marvin E. Sauger - District 2 Phillip A. DiMaria - District 3 Toni Moceri - District 4 Susan L. Doherty - District 5

Sue Rocca - District 7 David Flynn - District 8 Robert Mijac - District 9 Ken Lampar - District 10 Ed Szczepanski - District 11 James L. Carabelli - District 12 Don Brown - District 13 Brian Brdak - District 14 Keith Rengert - District 15

Carey Torrice - District 16

Paul Gieleghem Kathy Tocco District 19 Chairman Ed Bruley - District 17

Irene M. Kepler - District 21

Frank Accavitti Jr. - District 22

Dana Camphous-Peterson - District 18

District 20 Vice Chair

Joan Flynn District 6 Sergeant-At-Arms

William A. Crouchman - District 23 Michael A. Boyle - District 24 Kathy D. Vosburg - District 25 Jeffery S. Sprys - District 26

RESOLUTION NO	MEETING DATE:
	AGENDA ITEM:

### MACOMB COUNTY, MICHIGAN

RESOLUTION TO: Receive and file a report of the Macomb County Water Quality Board

INTRODUCED BY: <u>Commissioner Dana Camphous-Peterson, Chairperson, Health & Environmental Services Committee</u>

The Macomb County Water Quality Board met on December 9, 2008. The Board heard a report on changes made to the Lake and River Fund which had been submitted to and approved by the Health Services Committee on December 4, 2008. The travel request for the Chair to attend the Great Lakes Days in Washington was not approved. Other funding would be sought. The Board briefly discussed the organization and participation in the Macomb/St. Clair Inter-County Watershed Management Advisory Group.

The Board recognized the work of Commissioner Philis DeSaele who had been on the Board since its inception and that of Commissioner Sarah Roberts and Mr. Gerald DeMaire.

COMMITTEE / MEETING DATE

<u>Health & Environmental Services – February 5, 2009</u>

# RECYCLABLE PAPER

RESOLUTION NO.	MEETING DATE: AGENDA ITEM:		
	MACOMB COUNTY, MICHIGAN		
RESOLUTION TO:	Receive and file the Surface Water Improvement and Monitoring (SWIM) Team reports for November and December 2008.		
INTRODUCED BY:	Commissioner Dana Camphous-Peterson, Chairperson, Health Services Committee		
The November and December 2008 Surface Water Improvement and Monitoring (SWIM) Team reports summarize surface water monitoring, bathing beach monitoring, investigatory and educational activities of the SWIM Team for the months of November and December 2008.			

### COMMITTEE/MEETING DATE

Health and Environmental Services – February 5, 2009

### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM MONTHLY REPORT FOR NOVEMBER 2008

**Mission:** Monitoring, educational, investigatory and enforcement activities toward achieving the goal of all Macomb County surface waters being in compliance with Full Body Contact standards.

<u>Surface Water Monitoring</u>: 62 sampling locations were monitored this month for *E. coli* indicator bacteria. The monitoring for November indicates that 75% of the sampling locations show improvement over the historical November data. See the attached data summary.

**Bathing Beach Monitoring:** Monitoring for the 2008 bathing season has concluded. Monitoring for 2009 will begin in April.

### Beach Closures for the 2008 Bathing Season:

	<u>Days Closed</u>
New Baltimore Park	16
Metro Beach Metro Park	2
SCS Memorial Park	71
SCS Blossom Heath Park	31
Stony Creek Baypoint	5
Stony Creek Eastwood	1

### **SWIM Team Investigations:**

	November 2008	Year-To-Date
Investigations Initiated	5	163
Cases Referred to Prosecutors Office	1	11
Investigations Resolved		146
Open Cases - 2008	17	
Open Cases from 20	07 8	
Open Cases from 20	06 5	
Open Cases from 20	05 6	
Open Cases from 20	04 3	
Open Cases from 20	03 3	
Open Cases from 20	02 0	
Open Cases from 20	01 1	

<sup>\*</sup>Investigations are initiated by citizen complaint, municipal referral or as an outcome of water quality monitoring results.

### **Education and Public Information:**

An educational booth was displayed at the Clinton River Watershed Council's 2008 Student Congress. A staff member was present to answer questions about the Health Department's water quality monitoring and improvement projects in the watershed. Thirteen (13) water quality and household waste presentations were given to 350 students at the following locations:

3 <sup>rd</sup> Grade 3 <sup>rd</sup> Grade 4 <sup>th</sup> Grade 5 <sup>th</sup> Grade 3 <sup>rd</sup> Grade	Bellview Elementary Pleasantview Elementary Woodland Elementary St. Isaac Jogues Pearl Lean Elementary	Eastpointe Eastpointe Eastpointe St. Clair Shores Warren
3" Grade		
4 <sup>th</sup> Grade	Washington Elementary	Warren

### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SEVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM MONTHLY REPORT FOR NOVEMBER 2008

### **SWIM TEAM INVESTIGATIONS**

Municipality	Nov-08 Investigations Initiated	Nov-08 <u>Year To Date</u>
Armada TWP	0	0
Armada Village	0	1
Bruce	0	0
Center Line	0	0
Chesterfield	1	11
Clinton	1	32
Eastpointe	0	1
Fraser	0	0
Harrison	3	61
Lenox	0	2
Macomb	0	1
Memphis	0	0
Mt. Clemens	0	3
New Baltimore	0	2
New Haven	0	1
Ray	0	1
Richmond TWP	0	1
Richmond City	0	0
Romeo	0	1
Roseville	0	2
St. Clair Shores	0	3
Shelby	0	28
Sterling Heights	0	5
Utica	0	2
Warren	0	4
Washington	0	1
Total #	5	163

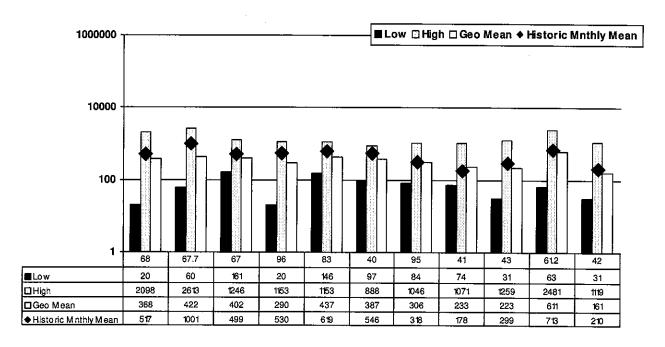
### Macomb County Health Department Environmental Health Services Division Retention Basin/Combined Sewer/Sanitary Sewer Overflows For the dates 11-1-08 though 11-30-08

Start Start Time End	End Time	Hours	Gallons	Receiving Water	Meets NPDES	Precipi- tation	Туре
CHAPATON RTB 11/15/2008 16:05 11/16/20 SubTotals for CHAPATON RTB	08 1:15	9.1 9.1	21,900,000 21,900,000	LAKE ST. CLAIR	Y	1.62 1.62	CSO-T
FRASER 11/15/2008 14:05 11/15/20 SubTotals for FRASER	08 14:50	0.75 0.75	33,790 33,790	SWEENEY DRAIN	N	0.96 0.96	sso
MARTIN RTB 11/15/2008 13:45 11/15/20 SubTotals for MARTIN RTB	08 22:10	8.4 8.4	10,700,000 10,700,000	LAKE ST. CLAIR	Y	1.22 1.22	CSO-T
MILK RIVER RTB  11/15/2008 13:08 11/15/20 SubTotals for MILK RIVER RTB  Total all locations	08 17:04	2.05 2.05 20.3	22,632,000 22,632,000 55,265,790	LAKE ST. CLAIR	Y	2.54 2.54	CSO-T

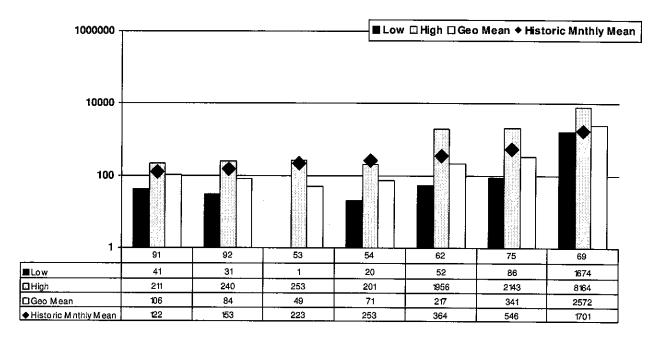
## 5 HIGHEST E. COLI SURFACE WATER SAMPLING SITES (November, 2008)

Sample #		Location	<i>E. coli /</i> 100 mL	
			(Geo Mean)	
1	69	Canal Drain at Clinton River Road	2,572	
2	85	Lorraine Drain at Bear Creek	2,251	
3	82	Bear Creek at Old 13 Mile Road	1,317	
4	57	Red Run at Dequindre	1,092	
5	56.5	Schoenherr Relief Drain at Red Run	843	

### Clinton River Main Branch Watershed-EAST

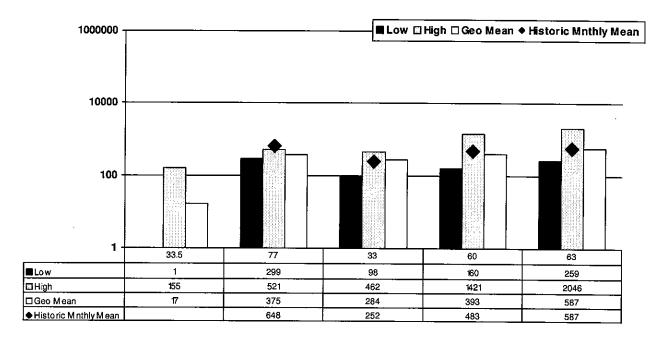


### Clinton River Main Branch Watershed-WEST

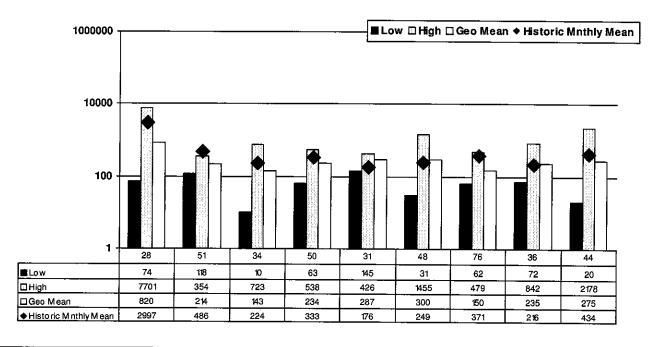


12/1/2008 9:11:21 AM Page 1 of 4

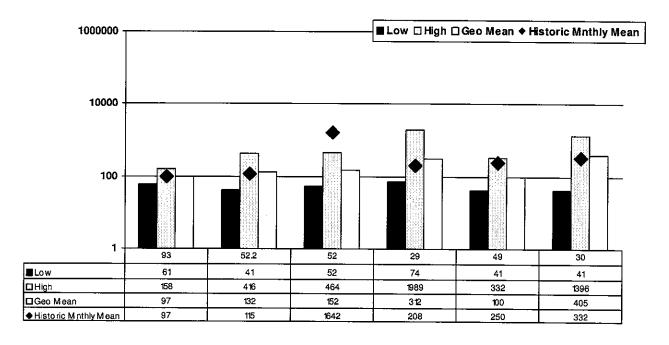
### **Clinton River Middle Branch Watershed**



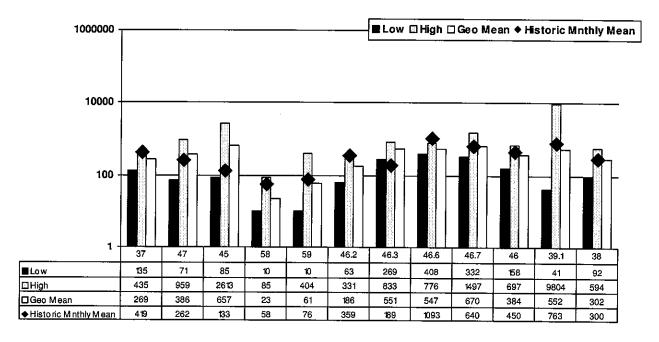
### **Clinton River North Branch Watershed-EAST**



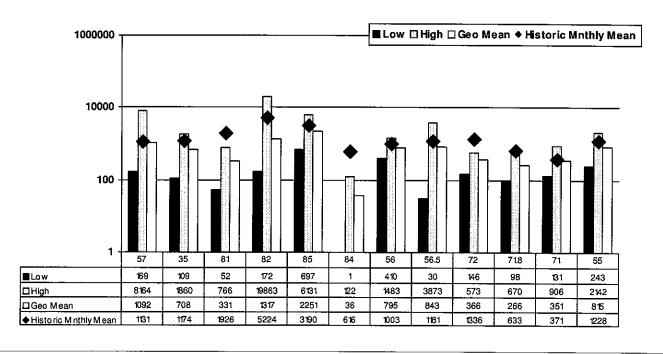
### Clinton River North Branch Watershed-WEST



### Other: Salt River, Milk River, Crapauo Creek



### Red Run Drain/Bear Creek Watershed



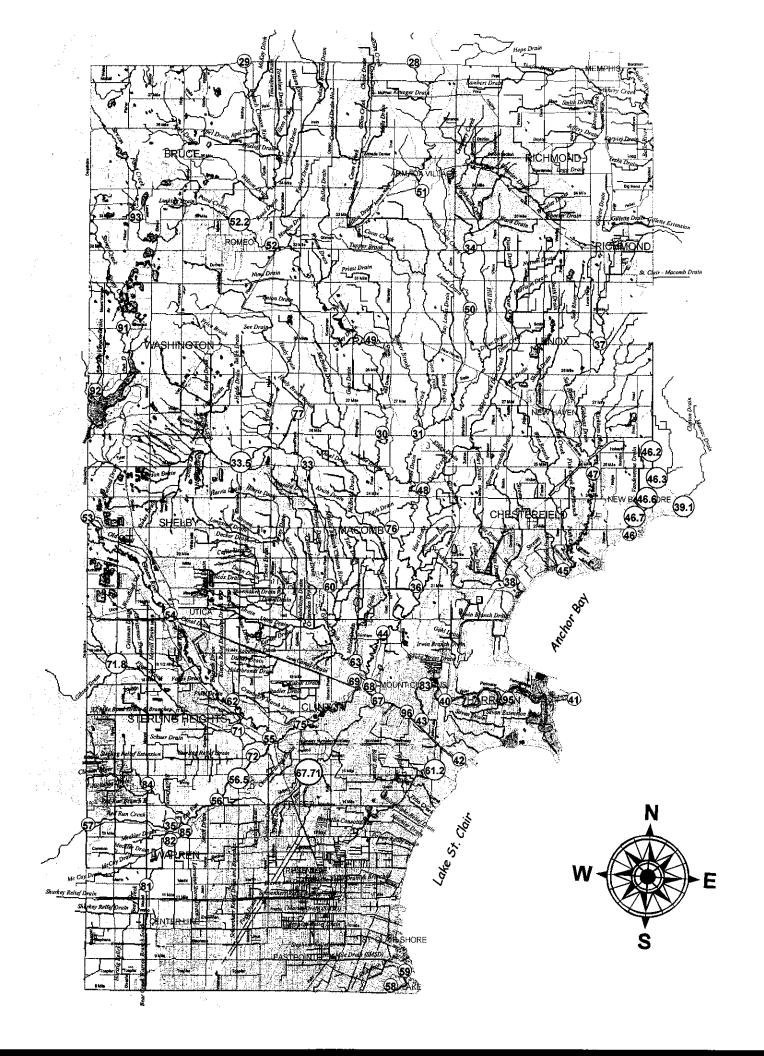
12/1/2008 9:11:21 AM Page 4 of 4

### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM SURFACE WATER SAMPLING SITES

Sample #	Location		
••	Clinton River Main Branch Watershed - EAST		
68	Clinton River at Moravian Road Bridge		
67.71	Sweeney Drain at 15 Mile Road		
67 96	Harrington Drain at Harrington Road		
83	Clinton River Spillway at Shadyside Park Bridge Clinton River at Mt. Clemens YMCA Dock		
40	Clinton River at I-94		
95	Clinton River at Albatross Docks		
41	Clinton River at DNR Site		
43	Clinton River Spillway at the Weir		
61.2	Clinton-Harrison Relief Drain at Shook Road		
42	Clinton River Spillway at Jefferson Avenue		
91	Clinton River Main Branch Watershed - WEST Stony Creek at Inwood Road		
92	Stony Creek West Branch at Stony Creek Road		
53	Clinton River at Dequindre Road		
54	Clinton River at Auburn Road		
62	Clinton River at Kleino Road		
75	Clinton River at Garfield Road		
69	Canal Drain at Clinton River Road		
	Clinton River Middle Branch Watershed		
33.5	Middle Branch Clinton River at Schoenherr Road		
77	Healy Brook Drain at Romeo Plank Road		
33	Middle Branch Clinton River at 25 Mile Road		
60	Middle Branch Clinton River at 21 Mile Road		
63	Middle Branch Clinton River at Heydenreich Road		
	Clinton River North Branch Watershed - EAST		
51	East Branch Coon Creek at North Avenue		
34	Highbank Drain at 32 Mile Road		
50	East Branch Coon Creek at 30 Mile Road		
31	East Branch Coon Creek at 26 Mile Road		
48	Deer Creek at North Avenue		
76	McBride Drain at Card Road		
36	North Branch Clinton River at 21 Mile Road		
44	North Branch Clinton River at Little Street		
28	East Branch Coon Creek at Boardman Road		
	Clinton River North Branch Watershed - WEST		
93	East Pond Creek at 33 Mile Road		
52.2	East Pond Creek at M-53		
52 20	East Pond Creek at Powell Street		
29 49	North Branch Clinton River at Boardman Road		
49 30	North Branch Clinton River at 29 Mile Road North Branch Clinton River at 26 Mile Road		

### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM SURFACE WATER SAMPLING SITES

Sample #	Location
	Other: Salt River, Milk River, Crapeau Creek
37	Salt River at 29 Mile Road
47	Salt River at Washington Street
45	Salt River at Jefferson Avenue
58	Milk River at Alger Street
59	Milk River at Clairwood Street
46.2	County Line Road Drainage Ditch at Hobarth Road
46.3	Crapeau Creek at County Line Road
46.6	Vanderbenne Drain at Fox Point Street
46.7	Crapeau Creek at Ashley Street
46	Crapeau Creek at Main Street
39.1	Marsac Drain at M-29
38	River Voss at Jefferson Avenue
	Red Run Drain/Bear Creek Watershed
57	Red Run Drain at Dequindre Road
35	Red Run Drain at Van Dyke Avenue
81	Bear Creek at Mound Road
82	Bear Creek at Old 13 Mile Road
85	Lorraine Drain at Bear Creek
84	Beaver Creek at Mound Road
56	Red Run Drain at 14 Mile Road
56.5	Schoenherr Relief Drain at Red Run Drain
72	Sterling Relief Drain behind Freedom Hill Park
71.8	Plumbrook Drain at Ryan Road
71	Plumbrook Drain at Schoenherr Road
55	Red Run Drain at Utica Road



### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM MONTHLY REPORT FOR DECEMBER 2008

**Mission:** Monitoring, educational, investigatory and enforcement activities toward achieving the goal of all Macomb County surface waters being in compliance with Full Body Contact standards.

<u>Surface Water Monitoring</u>: 62 sampling locations were monitored this month for *E. coli* indicator bacteria. The monitoring for December indicates that 54% of the sampling locations show improvement over the historical December data. See the attached data summary.

<u>Bathing Beach Monitoring</u>: Monitoring for the 2008 bathing season has concluded. Monitoring for 2009 will begin in April.

### Beach Closures for the 2008 Bathing Season:

	<u>Days Closed</u>
New Baltimore Park	16
Metro Beach Metro Park	2
SCS Memorial Park	71
SCS Blossom Heath Park	31
Stony Creek Baypoint	5
Stony Creek Eastwood	1

### **SWIM Team Investigations:**

	December 2008	Year-To-Date
Investigations Initiated	10	173
Cases Referred to Prosecutors Office	1	12
Investigations Resolved		151
Open Cases - 2008 Open Cases from 200	06 4 05 6 04 3 03 3	
Open Cases from 200 Open Cases from 200		

<sup>\*</sup>Investigations are initiated by citizen complaint, municipal referral or as an outcome of water quality monitoring results.

### **Education and Public Information:**

Thirteen (13) water quality and household waste presentations were given to 400 students at the following locations:

5 <sup>th</sup> Grade	Alumni Elementary	Roseville
4 <sup>th</sup> Grade	Ewell Elementary	Shelby Township
6 <sup>th</sup> Grade	Magahay Elementary	Sterling Heights
3 <sup>rd</sup> Grade	Walsh Elementary	Sterling Heights
5 <sup>th</sup> Grade	Westview Elementary	Warren

### **Facility Dye Testing Grants**

During 2008, 633 residential, industrial, institutional and commercial buildings were dye tested as part of the Phase II Dye Testing Grant. A total of 36 illicit connections were found through these investigations. Approximately 5.7% of the buildings tested have had some type of illicit connection.

### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SEVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM MONTHLY REPORT FOR DECEMBER 2008

### **SWIM TEAM INVESTIGATIONS**

Municipality	Dec-08 Investigations Initiated	Dec-08 <u>Year To Date</u>
Armada TWP	0	0
Armada Village	0	1
Bruce	0	0
Center Line	0	0
Chesterfield	0	11
Clinton	3	35
Eastpointe	1	2
Fraser	0	0
Harrison	0	61
Lenox	0	2
Macomb	0	1
Memphis	0	0
Mt. Clemens	0	3
New Baltimore	0	2
New Haven	0	1
Ray	. <b>O</b>	1
Richmond TWP	0	1
Richmond City	0	0
Romeo	0	1
Roseville	0	2
St. Clair Shores	1	4
Shelby	1	29
Sterling Heights	0	5
Utica	1	3
Warren	2	6
Washington	1	2
Total #	10	173

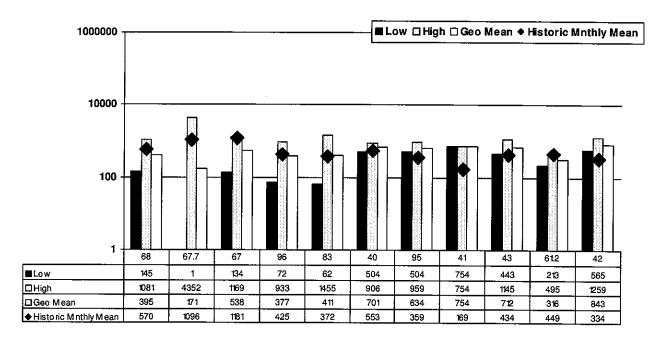
# Macomb County Health Department Environmental Health Services Division Retention Basin/Combined Sewer/Sanitary Sewer Overflows For the dates 12-1-08 thru 12-31-08

Start	Start Time	End	End Time	Hours	Gallons	Receiving Water	Meets NPDE\$	Precipi- tation	Туре
CHAPATO 12/9/2008 12/27/2008 SubTotals fo	22:30 10:00	12/10/2008 12/28/2008 ON RTB	3:00 18:00	4.5 32.2 36.7	6,400,000 161,870,000 168,270,000	LAKE ST. CLAIR LAKE ST. CLAIR	Y Y	1.25 0.41 1.66	CSO-T CSO-T
FRASER 12/27/2008 SubTotals fo		12/28/2008	10:00	23 23	640,972 640,972	SWEENEY DRAIN	N		sso
MARTIN R 12/9/2008 12/27/2008 SubTotals fo	17:25 10:10	12/10/2008 12/28/2008 RTB	4:18 20:00	10.9 33.8 44.7	16,630,000 112,690,000 129,320,000	LAKE ST. CLAIR LAKE ST. CLAIR	Y Y	1.01 0.42 1.43	CSO-T CSO-T
MILK RIVE 12/9/2008 12/27/2008 SubTotals for	20:48 10:41	12/10/2008 12/28/2008 ER RTB	7:30 17:17	10.9 9.25 20.15	9,752,000 82,699,000 92,451,000	LAKE ST. CLAIR LAKE ST. CLAIR	Y Y	0.59 0.5 1.09	CSO-T CSO-T
SOCSDS R 12/27/2008 SubTotals fo	17:20	12/28/2008 RTB	17:05	23.75 23.75	228,000,000 228,000,000	RED RUN DRAIN	Y	0.65 0.65	CSO-T
WARREN 12/27/2008 SubTotals for	WARREN	12/30/2008	3:45	81 81 229.3	78,100,000 78,100,000 696,781,972	RED RUN DRAIN	Y	1.76 1.76	BOF

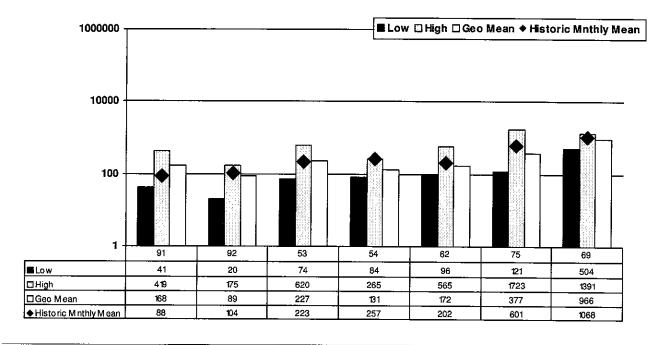
# 5 HIGHEST E. COLI SURFACE WATER SAMPLING SITES (December, 2008)

	Sample #	Location	<i>E. coli/</i> 100 mL
			(Geo Mean)
1	56	Red Run at 14 Mile Road (Maple Lane Golf Course	1,764
2	82	Bear Creek at Old 13 Mile Road	1,631
3	35	Red Run at Van Dyke	1,383
4	85	Lorraine Drain at Bear Creek	1,185
5	37	Salt River at 29 Mile Road	1,146

### Clinton River Main Branch Watershed-EAST

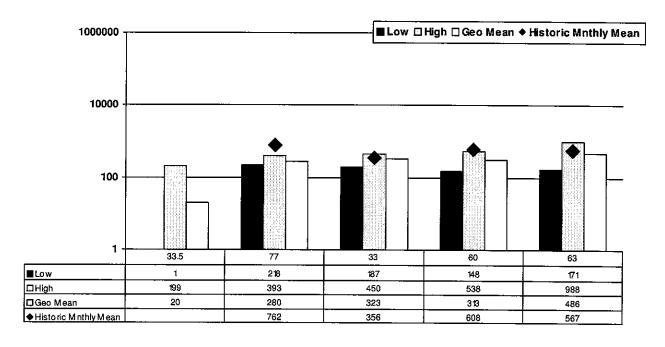


### Clinton River Main Branch Watershed-WEST

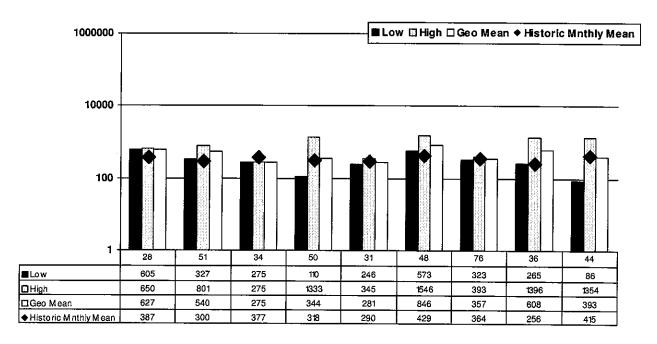


12/30/2008 3:59:32 PM Page 1 of 4

### Clinton River Middle Branch Watershed

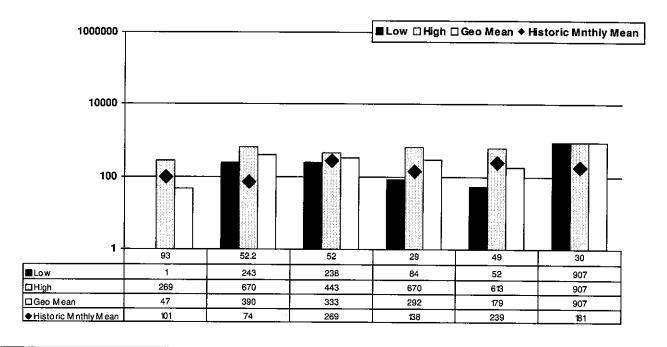


### Clinton River North Branch Watershed-EAST

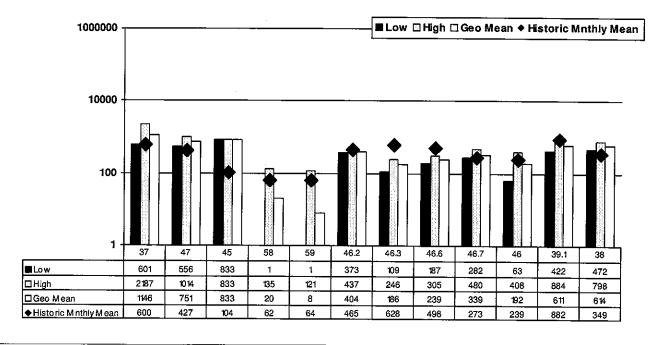


12/30/2008 3:59:32 PM Page 2 of 4

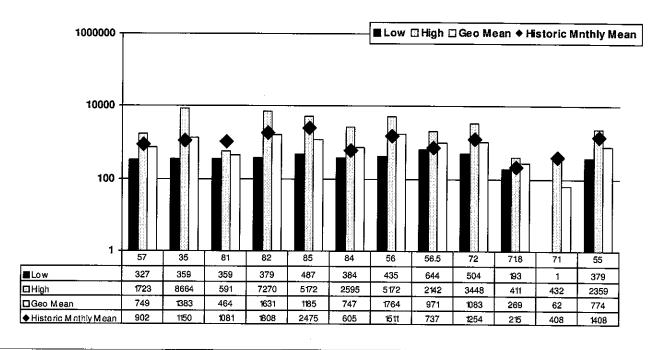
### Clinton River North Branch Watershed-WEST



### Other: Salt River, Milk River, Crapauo Creek



### Red Run Drain/Bear Creek Watershed

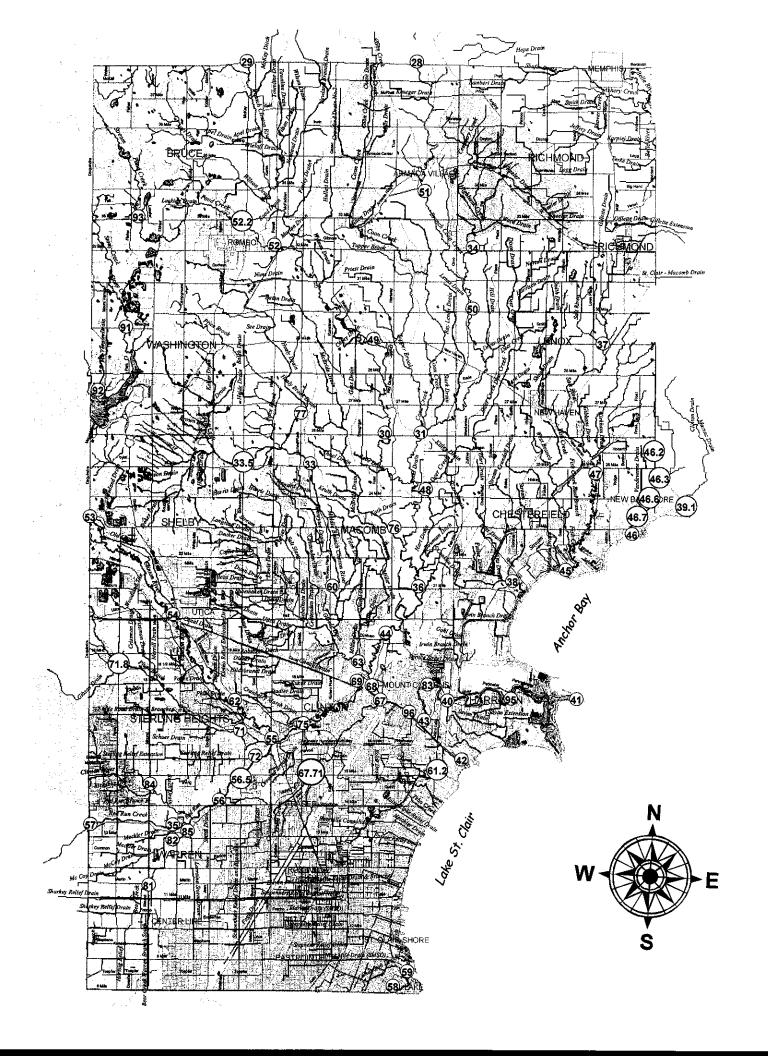


### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM SURFACE WATER SAMPLING SITES

Sample #	Location		
	Clinton River Main Branch Watershed - EAST		
68	Clinton River at Moravian Road Bridge		
67.71	Sweeney Drain at 15 Mile Road		
67	Harrington Drain at Harrington Road		
96	Clinton River Spillway at Shadyside Park Bridge		
83	Clinton River at Mt. Clemens YMCA Dock		
40	Clinton River at I-94		
95	Clinton River at Albatross Docks		
41	Clinton River at DNR Site		
43	Clinton River Spillway at the Weir		
61.2	Clinton-Harrison Relief Drain at Shook Road		
42	Clinton River Spillway at Jefferson Avenue		
	Clinton River Main Branch Watershed - WEST		
91	Stony Creek at Inwood Road		
92	Stony Creek West Branch at Stony Creek Road		
53	Clinton River at Dequindre Road		
54	Clinton River at Auburn Road		
62	Clinton River at Kleino Road		
75	Clinton River at Garfield Road		
69	Canal Drain at Clinton River Road		
	Clinton River Middle Branch Watershed		
33.5	Middle Branch Clinton River at Schoenherr Road		
77	Healy Brook Drain at Romeo Plank Road		
33	Middle Branch Clinton River at 25 Mile Road		
60	Middle Branch Clinton River at 21 Mile Road		
63	Middle Branch Clinton River at Heydenreich Road		
	Clinton River North Branch Watershed - EAST		
51	East Branch Coon Creek at North Avenue		
34	Highbank Drain at 32 Mile Road		
50	East Branch Coon Creek at 30 Mile Road		
31	East Branch Coon Creek at 26 Mile Road		
48 76	Deer Creek at North Avenue		
76 36	McBride Drain at Card Road  North Branch Clinton River at 21 Mile Road		
36 44	North Branch Clinton River at Little Street		
28	East Branch Coon Creek at Boardman Road		
	Last Branch Coon Greek at Boardman Road		
	Clinton River North Branch Watershed - WEST		
	East Pond Creek at 33 Mile Road		
	East Pond Creek at M-53		
	East Pond Creek at Powell Street		
_	North Branch Clinton River at Boardman Road North Branch Clinton River at 29 Mile Road		
	North Branch Clinton River at 26 Mile Road		

### MACOMB COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES DIVISION SURFACE WATER IMPROVEMENT AND MONITORING "SWIM" TEAM SURFACE WATER SAMPLING SITES

Sample #	Location
	Other: Salt River, Milk River, Crapeau Creek
37	Salt River at 29 Mile Road
47	Salt River at Washington Street
45	Salt River at Jefferson Avenue
58	Milk River at Alger Street
59	Milk River at Clairwood Street
46.2	County Line Road Drainage Ditch at Hobarth Road
46.3	Crapeau Creek at County Line Road
46.6	Vanderbenne Drain at Fox Point Street
46.7	Crapeau Creek at Ashley Street
46	Crapeau Creek at Main Street
39.1	Marsac Drain at M-29
38	River Voss at Jefferson Avenue
	Red Run Drain/Bear Creek Watershed
57	Red Run Drain at Dequindre Road
35	Red Run Drain at Van Dyke Avenue
81	Bear Creek at Mound Road
82	Bear Creek at Old 13 Mile Road
85	Lorraine Drain at Bear Creek
84	Beaver Creek at Mound Road
56	Red Run Drain at 14 Mile Road
56.5	Schoenherr Relief Drain at Red Run Drain
72	Sterling Relief Drain behind Freedom Hill Park
71.8	Plumbrook Drain at Ryan Road
71	Plumbrook Drain at Schoenherr Road
55	Red Run Drain at Utica Road



# RECYCLABLE PAPER

RESOLUTION NO MEETING DATE:	
AGENDA ITEM:	····
MACOMB COUNTY, MICHIGAN	
RESOLUTION TO: Authorize the Health Department to send the revised Environment Lake/River Fund Guidance Document and Grant Application to all Macomb County and townships.	
INTRODUCED BY: <u>Commissioner Dana Camphous-Peterson</u> , <u>Chairperson</u> , <u>Environmental Services Committee</u>	Health and
At its meeting on December 11, 2008, the Board approved revised criteria for difunds from the Environmental Problems: Lake/River Fund.	istribution of
The previous versions of the Guidance Document and the Grant Application have be where necessary to conform to the new criteria. The Health Department now disseminate these materials to the County's cities, villages and townships. As years, the Guidance Document stipulates that applications are to be provided to the Health Services Committee not later than April 1.	proposes to in previous
Health & Environmental Services - February 5, 2009	



### **Macomb County Board of Commissioners** Environmental Lake/River Fund

Application Cover Sheet

Applicant (only Macomb County cities, villages, and townships are eligible):	Contact Name/Title (Please print):			
Contact Mailing Address:	Contact E-mail Address			
Contact Telephone Number:	County Commissioner District # for Project Location			
Alternate Telephone Number:				
Brief Summary of Proposed Project (100 words or less)				
Estimated Project Start Date://	County Funds Requested \$			
Estimated Project Completion Date (Note: Must be within one year of date of approval by BOC):/	Local Match (Note: Must be 25% or more of County funds requested) \$			
Previous recipient of Grant? ☐ No ☐ Yes	Estimated Total Project Cost \$			
Identify the legal authority and responsible department, board, committee or commission charged with the development and administration of the proposed project:				
Resolution/documentation of support of legal authority for pro	pposal attached? □ Yes □ No			
Permission of landowner attached?				
As the legally responsible representative of the applicant, I hereby confirm that this project will be implemented as described within this proposal and that all related activities will be in compliance with federal and state laws and regulations. I further certify that this project is not in response to any mandated environmental remediation activity, that it falls outside of currently budgeted activities and that I am legally authorized to sign on behalf of the applicant.				
Signature:Title:	Date:			

Complete signed original application must be received by the Chair of the Health Services Committee by April 1. Note that faxes, scans, e-mails, etc. will not satisfy this requirement.

ELR Application 09 mc



### Environmental Lake/River Fund

## Sponsored by: Macomb County Board of Commissioners

### **General Information**

The Macomb County Board of Commissioners has established the "Environmental Problems Lake/River Fund" (ELR Fund) to assist local communities in carrying out activities which promote, maintain, or improve the quality or use of the surface waters of the County. Eligible activities should fit the criteria in this list:

- Not mandated by a Federal, State, or local governmental authority
- Not generally included in a municipal budget (e.g., normal maintenance)
- Not among the usual responsibilities of another governmental agency
- High likelihood of providing tangible benefits within one year (e.g., no research studies)
- Benefits Macomb County citizens as a community, not private individuals or businesses

The primary purpose of the ELR Fund is therefore to provide assistance in matters which are beyond normal municipal functions and budgets, either because they could not have been anticipated or because they are innovative.

Funds are allocated through the annual appropriation process by the Board of Commissioners from the County's general fund. All fine and restitution funds received by the Macomb County Prosecutor's Office in environmental cases are also directed to the ELR Fund.

ELR Fund grants are available only to Macomb County cities, villages, or townships ("CVT's")\* on a reimbursement basis. The maximum grant per CVT per project is \$40,000. In instances where two or more CVT's submit a joint application, the total cannot exceed \$40,000. In such cases, one CVT must act as fiduciary on behalf of all. Local match equal to at least 25% of the amount of County funds requested is required. Local match can be either cash or in-kind or both.

<sup>\*</sup> For FY 2009 and until otherwise decided, the Board has allocated \$5,000.00 per year directly to the We Are Here Foundation for logjam removal.

Upon completion of the project, grant recipients will be required to submit a final report to the Chair of the Committee for Health Services that demonstrates completion of all proposed activities as well as detailed documentation of all incurred expenses. Upon approval, reimbursement will be provided.

Projects funded under the Environmental Lake/River Fund shall be completed within one year from the date of approval by the Board of Commissioners. The Board of Commissioners does not intend the ELR Fund to be an ongoing source of revenue for any particular project. An extension of time beyond one year must be requested in writing with appropriate documentation one month prior to the expiration of the original completion date. Generally, an event outside the municipality's control may be considered valid justification for an extension. The County's obligation to reimburse municipalities ends at the end of the project period, unless an extension has been granted.

Forty thousand dollars (\$40,000:00) from each annual appropriation will be held in reserve for emergency situations that arise after the application deadline. Emergency requests will be reviewed as quickly as possible.

### **Grant Procedures**

- 1. A grant application may be obtained from the Office of the Board of Commissioners or the Health Department.
- 2. The completed application is provided to the Chair of the Health Services Committee no later than April 1<sup>st</sup>.
- 3. Each application is evaluated for completeness and general compliance with the Board's intent for the Fund as stated above by an Application Review Committee. The Review Committee will be comprised of all of the following:

Chair, Health Services Committee
Director/Health Officer, Health Department (or representative)
Public Works Commissioner (or representative)
Director, Planning & Economic Development (or representative)
Chair, Macomb County Water Quality Board
Environmental Prosecutor (in a consultant capacity)

- 4. The Review Committee will forward all complete and generally compliant applications to the Health Services Committee for their May meeting. When necessary, the Review Committee will work with the applicant municipality to assure completeness and compliance of their application.
- 5. The Health Services Committee will review applications and forward all recommended projects to the Budget Committee (May or June meeting).
- 6. The Budget Committee will review the recommended projects and present their recommendations to the Board of Commissioners (May or June meeting).

### **Grant Application**

### To apply:

- 1. Complete application cover sheet
  - a. Attach a resolution from the governing board of the applicant CVT supporting the proposed project and the grant application
  - b. If the site involves access to non-municipal owned land, please attach access permission from the landowner(s).
- 2. Submit a written request in the following format:
  - a. Problem statement
  - b. Goal/Objectives
  - c. Project Description
  - d. Anticipated outcomes
  - e. Activity timeline
  - f. Evaluation criteria
  - g. Sustainability
  - h. Statement that describes how the project: (1) is not mandated by federal, state or local government; (2) falls *outside* of activities that should normally be included in the CVT's budget; (3) does not fall under the general responsibilities of another governmental agency; and 4) is likely to produce tangible benefits within the project period
  - i. Attach any other materials that support the project (maps, engineering findings, etc.)
- 3. Applications (unless an emergency situation) must be received by the Chair of the Health Services Committee by April 1. Faxed or e-mail applications are NOT acceptable. Please send to:

Chair, Health Services Committee Macomb County Board of Commissioners 1 South Main, 9<sup>th</sup> Floor Mount Clemens, MI 48043



### Environmental Lake/River Fund

## Sponsored by: Macomb County Board of Commissioners

### **General Information**

The Macomb County Board of Commissioners has established the "Environmental Problems Lake/River Fund" (ELR Fund) to assist local communities in carrying out activities which promote, maintain, or improve the quality or use of the surface waters of the County. Eligible activities should fit the criteria in this list:

- Not mandated by a Federal, State, or local governmental authority
- Not generally included in a municipal budget (e.g., normal maintenance)
- Not among the usual responsibilities of another governmental agency
- High likelihood of providing tangible benefits within one year (e.g., no research studies)
- Benefits Macomb County citizens as a community, not private individuals or businesses

The primary purpose of the ELR Fund is therefore to provide assistance in matters which are beyond normal municipal functions and budgets, either because they could not have been anticipated or because they are innovative.

Funds are allocated through the annual appropriation process by the Board of Commissioners from the County's general fund. All fine and restitution funds received by the Macomb County Prosecutor's Office in environmental cases are also directed to the ELR Fund.

ELR Fund grants are available only to Macomb County local units of government cities, villages, or townships ("CVT's")\* within Macomb County on a reimbursement basis. The maximum grant per applicant municipality CVT per project is \$40,000. In instances where two or more CVT's local units of government submit a joint application, each municipality is eligible to apply for up to \$40,000 the total cannot exceed \$40,000. In such cases, one CVT must act as fiduciary on behalf of all. Local match of equal to at least 25% of the amount of County funds requested is required. Local match can be either cash or in-kind or both.

<sup>\*</sup> For FY 2009 and until otherwise decided, the Board has allocated \$5,000.00 per year directly to the We Are Here Foundation for logjam removal.

Upon completion of the project, grant recipients will be required to submit a final report to the Chair of the Committee for Health Services that demonstrates completion of all proposed activities as well as detailed documentation of all incurred expenses. Upon approval, reimbursement will be provided.

Projects funded under the Environmental Lake/River Fund shall be completed within one year from the date of approval by the Board of Commissioners. The Board of Commissioners does not intend the ELR Fund to be an ongoing source of revenue for any particular project. An extension of time beyond one year must be requested in writing with appropriate documentation one month prior to the expiration of the original completion date. Generally, an event outside the municipality's control may be considered valid justification for an extension. The County's obligation to reimburse municipalities ends at the end of the project period, unless an extension has been granted.

Twenty five thousand dollars (\$25,000.00) Forty thousand dollars (\$40,000.00) from each annual appropriation will be held in reserve for emergency situations that arise after the application deadline. Emergency requests will be reviewed as quickly as possible.

### **Grant Procedures**

- 1. A grant application may be obtained from the Office of the Board of Commissioners or the Health Department.
- 2. The completed application is forwarded provided to the Chair of the Health Services Committee no later than April 1<sup>st</sup>.
- 3. The Director of the Health Department or designee, the Director of the Planning Department or designee, and the Chair of the Health Services Committee will review e Each application is evaluated for completeness and general compliance with the Board's intent for the Fund as stated above by an Application Review Committee. The Review Committee will be comprised of all of the following:

Chair, Health Services Committee
Director/Health Officer, Health Department (or representative)
Public Works Commissioner (or representative)
Director, Planning & Economic Development (or representative)
Chair, Macomb County Water Quality Board
Environmental Prosecutor (in a consultant capacity)

- 4. The review group Review Committee will forward all complete and generally compliant applications to the Health Services Committee for their May meeting. When necessary, the review group Review Committee will work with the applicant municipality to assure completeness and compliance of their application.
- 5. The Health Services Committee will review applications and forward all recommended projects to the Budget Committee (May or June meeting).
- 6. The Budget Committee will review the recommended projects and present their recommendations to the Board of Commissioners (May or June meeting).

### **Grant Application**

### To apply:

- 1. Complete application cover sheet
  - a. Attach a resolution from the governing board of the applicant CVT supporting the proposed project and the grant application
  - b. If the site involves access to non-municipal owned land, please attach access permission from the landowner(s).
- 2. Submit a written request that addresses-the-following in the following order format:
  - a. Problem statement
  - b. Goal/Objectives
  - c. Project Description
  - d. Anticipated outcomes
  - e. Activity timeline
  - f. Evaluation criteria
  - g. Sustainability
  - h. Statement that describes how the project: (1) is not mandated by federal, state or local government; (2) falls *outside* of activities that should normally be included in the municipality's CVT's budget; (3) does not fall under the general responsibilities of another governmental agency; and 4) is likely to produce tangible benefits within the project period
  - i. Attach any other materials that support the project (maps, engineering findings, etc.)
- 3. Applications (unless an emergency situation) must be received by the Chair of the Health Services Committee by April 1, 2007. Faxed or e-mail applications are NOT acceptable. Please send to:

Chair, Health Services Committee Macomb County Board of Commissioners 1 South Main, 9<sup>th</sup> Floor Mount Clemens, MI 48043

# RECYCLABLE PAPER

9.	

RESOLUTION NO MEETING DATE: AGENDA ITEM:
MACOMB COUNTY, MICHIGAN
RESOLUTION TO: Approve payment of \$2,250.82 to the City of Sterling Heights for debris and logiam removal
INTRODUCED BY: <u>Commissioner Dana Camphous Peterson</u> , <u>Chairperson</u> , <u>Health and Environmental Services Committee</u>
On June 15, 2006, the Board of Commissioners approved an agreement with the We Are Here Foundation to perform debris and logjam removal at various locations in Macomb County. The work has been performed and the City of Sterling Heights has submitted documentation of their expenses and is requesting payment in the amount of \$2,250.82. The Board of Commissioners authorized up to \$5,000.00 for the project.
Health and Environmental Health Services – February 5, 2009



DEPARTMENT OF PUBLIC WORKS 7200 18 Mile Road
Sterling Heights, MI 48314
TEL 586.446.2440 • PAX 586.268.7516
WEBSITE WWW.sterling-heights.net

GITY COUNCIL
Mayor Richard J. Notte
Mayor Pro Tem Deanna Koski
Councilman Richard L. Bracci
Councilman Yvonne D. Kniaz
Councilman Joseph V. Romano
Councilwoman Maria G. Schmidt
Councilwoman Barbara A. Ziarko

CITY MANAGER Mark D. Vanderpool

December 9, 2008

Commissioner Philis DeSaele Chair of the Health Services Committee Macomb County Board of Commissioners 1 South Main, 9th Floor Mount Clemens, MI 48043

### Dear Commissioner DeSaele:

The City of Sterling Heights requests reimbursement for expenditures to the We Are Here Foundation for activities in removing blockages along the Clinton River, within the City's Dodge Park.

Enclosed, please find receipts from the We Are Here Foundation, a copy of the check from the City to the We Are Here Foundation, and a report on their accomplishments.

In addition to the Foundation working on October 4, 2008, volunteers also were on site on October 5, October 11, and October 12, to continue the removal of blockages in the Clinton River. In all, a total of eight logiams were removed.

If further information or action on my part is required, please advise.

Sincerely,

Daniel J. Seal's

**Environmental Services Manager** 

/jlh

### **Enclosures**

C: Thomas Kalkofen, Director, Macomb County Health Department Mark Vanderpool, City Manager Brian Baker, Finance and Budget Director Leslie Reinhart, Controller Jim Bolen, General Supervisor

### We Are Here Foundation

23000 Greater Mack Ste # 500 ♥ St. Clair Shores, MI 48080 Ph. # (586) 778-2143 ♥ Fax. # (586) 778-2923

### Clinton River Logjam Removal Project 2008

We removed a total of (8) eight logjams with the last being very large.

Expenses

Description	Cost	
Liability Insurance	\$562.50	-
Chainsaw Tune-Up, Fuel and Chains	\$375.57	<del>-</del>
Inflatable Safety Boat Repair (Required)	\$390.57 64	-
Food & Water	\$441.29 2	45.77
Contractor Services	\$365.00 %	1
Fuel & Oil	\$202.05	
Assorted Supplies	\$107.92 109	.36
·		
		1

Total Amount \$ 2,444.90 # 2,250.82

Please see list of attached receipts and make payable to: We Are Here Foundation.

Thanks,

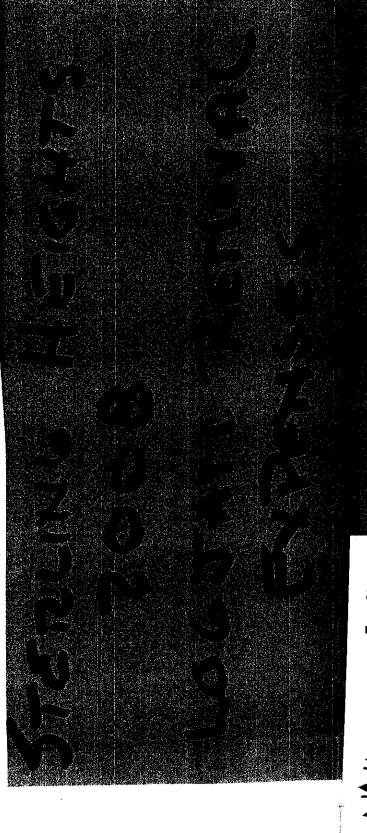
Management

Approved 125-28 838000.

11744 170

Neverthaded.

Revenue account: 11664040 - 676000



Tom Cleaver cleave@aol.com

We Are Here Foundation, Inc."

YES - Youth Educational Support A Non-Profit Neighborhood Group

23000 Greater Mack, Ste 500 Fax (586) 778-2143 St. Clair Shores, MI 48080 www.weareherefoundation.org

We Are Here Foundation, Inc. 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080 CHAIR SAW SENVICE #37251

WE ARE HERE FOUNDATION 35955 JEHTREY DR. STERLING HEIGHTS, MI 48310

としているのでありている アスムナッ 一人により入りののりでなる十一個でき

いしょうし

**Charter** One

We Are Here Foundation, Inc. 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080

MK GAS, INC 19600 E. 9 MILE ST. CLAIR, MI 48080 MK GAS, INC Sale #VISA XXXXXXXX0588 Auth. # 034669 Inv. # WH85362 Inv. # WH85362 Date 10/11/08 13:27 KLODIA IKBAL SHORES MI SHORES MI Rume # 9 Resular Gallons ...\$ 20.010 Frice/Gal ...\$ 2.999 Fuel Sale ..\$ 60.01

00000165919-001 WELCOME

COFFEE/LOTTO/PH OPEN 24 HOURS THANK YOU

800000165919-001 2422 21516 HARPER AVF WELCOME

HAVE ANICE DAY

THE HOME DEPOT 2718 20300 KELLY ROAD HARPER WOODS, MI 48225 (313)245-9216	2718 00002 63202 10/09/08 61 MPS727 02:22 PM	4111	·	Souppices Supplies	073257132428 426 <a, s=""> 34, 54</a,>	₩.	SUBTOTAL 45.42 SALES TAX 2.07 TOTAL \$48.49	H DUE		2718 02 63202 10/09/2008 4177	NEWTON BY THE BETTERSTONE
GILBERT'S, PRO HARDMARE 22532 HARDER ST CLAIR SHRS MI 48080	Merchant ID: 000000120675 Ref #: 0026	Sale	**************************************	MASTERCARD Entry Method: Swiped	Amount: \$ 36.58	Tax: \$ 2.16	Total: \$ 38,74		Inv #: 660626	Custamer Copy	*
	Gilbert's Pro Hardware 21912 Harper Ave. St. Clair Shores	568-776-9532 Home Of Mr. Hardware		1 095546019746 ANGLE ALIM 2" X 8	1 041633008551 MEAT STICK PEPPERONI		Tax \$2.16 Total \$38.74	C-Card: \$38.74	ANIIZ VOITEOD SUNDOTNIS GTEREPT	WE APPRECIATE YOUR BUSINESS 10/19/08 13:52:03	IRANSACTION: 47 AV INVOICE: 0734343 Register SU2

### DOLLAR TREE STURES, INC.

Post	j	garer .				1.0
	Store# 32 18879 9 M	ille Roa			(586)	779-0019
	Eastpoint	e MI 48	021			
	DESCRIPTI		Ady 1	OTY :	PRICE	TOTAL
	JERSEY GL JERSEY	OVES OVES OVES OVES OVES OVES OVES OVES			1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	1.00T 1.00T
	BOTTLE DE	POSIT	North	1.50	0.10	0.10N
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sub Tot FOOD TA GENERAL SALES T Total Cash	al X EXEM AX		. \$26	5.10 0.00 0.00 1.44 5.54
		CHANGE	====>	•	\$-13	3.46
١٠.						

### Dollar Tree Stores, Inc.

Store# 79 (586) 5590 12 Mile Road Warren MI 48092	576-0285
DESCRIPTION PRICE	TOTAL
BASKET 1 1.00	1.00T 1.00T 1.00T 1.00T 1.00T 1.00T 1.00T 1.00T
SALES TAX \$0 Total \$9	.00 .54 .54 .00

Thank You for Shopping Dollar Tree Where Everything's \$1.00
Shop On-Line at Dollar reedirect.com

003467 0079 04 00004 36817 Sales Associate: Justin

### Can Do Mechanical, LLC

P.O. Box 398 Sterling Heights, MI 48311



Date	Invoice #
11/5/2008	1939

Bill To				Ship T	o	
We Are Here Foundation 22201 Harper Avenue St. Clair Shores, MI 4808	0	:			· · · · · · · · · · · · · · · · · · ·	
	٠.			. "		

,			Can-Do	)#	Terms		P.0	O. #
					Due on receipt		Tom (	Cleaver
Quantity		Description			Rate		Α	mount
2	Clinton River Clean Up Chain Saw Blades Fuel Nylon Choker					35.00 225.00 70.00		70.00 225.00 70.00
*. ***			•					
		Morove	d					
						'	: - - - 	
All work is complete!	·	-			   Total			\$365.00

All invoices over 30 days will be charge an additional 1.5% service charge per month.

We Are Here Foundation, Inc. 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080

5077C1ES

We Are Here Foundation, Inc. 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080

SITE PERENTION \$ 365,00

### WOLF-HULBERT CO., LLC

Insurance

30200 TELEGRAPH ROAD, SUITE 240 • BINGHAM FARMS, MICHIGAN 48025 (248) 290-0650 • FAX (248) 290-0654

ROBERT W. WOLF & CO. SINCE 1884

BIRMINGHAM INSURANCE AGENCY • J.P. ROY & ASSOCIATES, INC.
WELLS - McCANN AGENCY

We Are Here Foundation Inc 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080 MVOICE

of

Are Here Foundation Inc.

CLIENT 4119

DATE lip Roy
CLIENT SERVICE PAGE 1.1

PAYMENT INFORMATION
INVOICE SUMMARY
PAYMENT AMOUNT VOICE #97258

Thank You

PLEASE DETACH AND RETURN WITH PAYMENT

Client: We Are Here Foundation Inc

INVOICE EFFECTIVE TRANSACTION	I DESCRIPTION	AMOUNT
	Policy #PENDING 10/04/2008=10/06/2008 Swett Insurance Managers	
97258 10/04/2008 New business	General Liability - New business	500.00
97236 (4070472000 Mew Dusines)	Policy Fee	50.00
	Surplus Lines Tax	12.50
	Premium due in full, Special Event	
	tiability_policy, event dates 10/4/2008 and 10%5/2008. Thank you:	
	( Independent ) ( )	
	N HUDDUNGUN V	
	a Marine de la companya della companya della companya de la companya de la companya della compan	
		The second
		i de la companya de
		TOTAL
OUR POLICIES COME WITH AN INDEPENDE	NT AGENT II I	TOTAL 202.20
		Thank You
		Thank fou
The stability of the said of t		
		e valent
olf-Hulbert Co LLC		<u> </u>

Wolf-Hulbert Co LLC (248)290-0650

DATE

### MIKE'S MARINE SUPPLY

PAGE NO 1

249<mark>10 Jefferson</mark> St. Clair Shores, Michigen 48080 (586) 778-3200

WE ARE UNABLE TO ACCEPT RETURNS WITHOUT A RECEIPT\*\*NO RETURNS AFTER 30 DAYS\*\*

S WE ARE HERE FOUNDATION  O 22201 HARPER  T ST CLAIR SHORES MI 48080	S TOM CLEAVER H 23000 GREATER MACK S SCS MI 48080 GRESLH: SLSPR: TAX:	TERMH565 38-3411564 HA HOUSE ACCOUNT NT NON TAXABLE MI SALES	9/26/08 10 24  DOCH A40327 ********** * INVOICE * ************  ORDR 49824
1 EA 954034 1 EA 950009 1 EA 954014 3.50 EA 706099	DESCRIPTION  SELF BAILER DIAPHRAGM 2.87 GLUE AMD MATERIALS LOCKING PIN FOR REIN. ROWLOCK LABOR-INFLATABLES  6.37	UNUS PRICE/PER 1 2.51 /EA 1 50.00 /EA 1 5.56 /EA 3.50 95.00 /EA	50.30 N 5.56 N
X RECEIVED BY	** PAYMENT RECEIVED **  ** PAID IN FULL **  CHECK PAYMENT CK# 1024 ABA#	390.57 TAXABLE NON-TAXABLE SUBTOTAL 390.57 TAX AMOUNT	9.00 390.57 390.57

### as written on the back of this form) s as written on the back of this form DESCRIPTION OF SERVICES ESTIMATE # 400 0 C\$85X5 NODEL YEAR 1/72 が多れ Sustomer Signature - Drop Off. SERIES MITAR'S INTRACTOR SENTING 40166 454011 PART # CLEWER WEARENESTED EAR 362 980 St., Clair Shores, MI 48080 586-777-7766 FAX 586-777-3281 www.mikesmarine.com 24030 Jefferson Avenue Indicate location of problem 2300 GREATER MILE 🖵 Equip. bag Stringers □ Oars Items Received: (check) (20) 65 9247 ADDRESS CLASS Pennant and mast D Bellows and hose U Pressure gauge 🖵 Repair kit 😁 HOME PHONE T FLBDS 200

RATE PER HOUR ACTUAL AMOUNT

TOTAL

**TOTAL** 390 S

SERVICE

NO IX

PARTS

SHIPPING

TOTAL

## ESTIMATE AND REPAIR ORDER

2

ACTUAL AMOUNT PRICE EACH 1286分 9/2/JO8 DESCRIPTION

We Are Here Foundation, Inc. 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080

152 RANDES

We Are Here Foundation, Inc. 23000 Greater Mack, Ste 500 St. Clair Shores, MI 48080

SAFETY BOAN

### **7-ELEVEN**

43129 VAN DYKE STERLING HEIGHTS MI 483143339 5867391003

	7001221004			
	STORE#: 13451			
1	HotBevRfill35zorMore	1	.29	Γ.
1	HotBevRfill35zorMore/	. 1	.29	ſ
1	HotBevRfill35zorMore	. 7	.29	•
1	Prty Time IceBg 71/6	1	.79	3
1	Prty Time IceBg 71b	7	.79	-
1	Prty Time IceBg 71b		.79	•
1	Prty Time Icebs 71b		.79	
1	Prty Time LeeBg 71b	1	.79	3.
1	Prty Time/IceBg 71b	1	.79	3
	JBTOTAL /	7	4.6	
SA	ALES TAX ON 14.61	A 15 CO 1 CO 1	0.88	•
TO	DTAL/DUE	1 1 1 7	5.4	)
C	A/SH	20	, Oi	0
CH	INNGE		4.5	l

CUSTOMER SERVICE HOTLINE, 1-800-255-0711
HOW CAN WE SERVE YOU BETTER?
T#01 0P03 TRN0159 08/10/04 07:31 am

Duplicate

### MANNINO'S BAKERY 586-978-8166 17 MILE & RYAN

REG	10-04-2008	06:19 AM
DRAWER 5	MC #02	000003
· · · · · · · · · · · · · · · · · · ·	@1/ 6.	89
2 DOZEN	DONUTS	\$13.78
1 PINT C	HOC. MILK	\$1.69
	3 No	1 1
TL		5.47
CAS	H	\$16.00
CG		\$0.53
and the second		3

Dudicate.

Subs were pruchased from Tubby's Sub shop on Van Dyke near Riverland in Sterling Heights for the We are Here Foundation River Clean up on October 4, 2008.

\$125.00 paid by Philis DeSaele \$125.00 reimbursed by Tom Cleaver [We are Here

Foundation]

Have a Grand & Glorious Day. God Bless Your Friend & Neighbor

Philis
Commissioner With a Heart
Macomb County
Phone: 586-254-1284
Fax: 586-254-1284

PRIVACY NOTICE: This message is intended only for the individual or entity to which it is addressed. It may contain privileged, confidential information, which is exempt from disclosure under applicable laws. If you are not the intended recipient, please note that you are strictly prohibited from disseminating or distributing this information (other than to the intended recipient) or copying this information. If you have received this communication in error, please notify me immediately by the e-mail address. Thank you.

Dophicates.

### THE HOME DEPOT 2718 20300 KELLY ROAD HARPER WOODS, MI 48225 (313)245-9216

SALE

2718 00002 63202 61 MPS727

10/09/08 02:22 PM



073257132428 42G <A,S> 2017.27 079765032823 BOTTLE WATER <A>

34.54

A

SUBTOTAL SALES TAX TOTAL CASH

CHANGE DUE

46.42 2.07 \$48.49 100.00 51.51



RETURN POLICY DEFINITIONS POLICY ID DAYS POLICY POLICY EXPIRES ON 01/07/2009 90

THE HOME DEPOT RESERVES THE RIGHT TO LIMIT / DENY RETURNS. PLEASE SEE THE RETURN POLICY SIGN IN STORES FOR DETAILS,

MEED IT THOTALLEDA

SABBY'S LOUNGE Food & Spirits 25010 Harper Ave St.Clair Shores,MI 48080 586-771-5121

Server: mandy 4/1	10/07/2008 12:19 PM
Guests: 1	20009
Burger Special American Cheese	4.50 0.50
Lettuce	
Tomato Patty Melt & Fies	0.50 5.50
Ranch	0.25
Sub Total	11.25
Tax	0.68
Total	11.93

Thanks for coming by!! Hope to see you again soon!!

Balance Due

11.93

### MANNINO'S BAKERY 3-978-8166 17 MILE & RYAN

10-04-2008 06:19 AM REG MC #02 000003 DRAWER 5

@1/ 6.89 2 DOZEN DONUTS \$13.78 1 PINT CHOC. MILK \$1.69 3 No \$15.47

\$16.00 CASH \$0.53 YOUR RECEIP THANK XOU

10-09-08

\*5.991111 \*5.99 TX 1

\*5.991X1 \*5.991X1

\*23.96 \*1 . 44 IX 1

\*25.40 \*26.00 M

\*0.60 CG

000-9672

KINO

Sub Total: 35,00

0.0C 11.25 17.50 6.25

AUD SHOP

STERLING HGTS

INSTUE

65.02

100.00

11:33

(I-IH-Nh

44.99 0.00

ok-

FEMATO CHIPS

BUTUTAL

CASY

10/16/10

<u>∽</u>
z
=
o
~
<u></u>
o
⋍
≂
-
-
ജ
-
Z
o
7
=
~
▥
₩.
_
$\overline{}$

12/03/2008	Invoice Number 2008PROJECT		CLINT RVR LOGJAM RMI	Description /L PROJECT		Vet Invaice Am 2,250
a in the State of	n sagga a	eroz, Amerika				
			ได้ที่ได้ของสิทธิ์ (การตั้งได้ที่ได้ก็ได้การตั้งสามารถที่สามารถตั้งสามารถตั้งสามารถตั้ง สิทธิ์ คือเกิดสิทธิ์ (สามารถตั้งได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่ได้ที่			
					las in the case	
Salary enterest the Salary to	e di Carante de Sala			Hardelbage Stellus Landie		
. 22-345- <del>31</del> -634		4.90 建工程基础	Boro (1926) Salaman Sa			
Vendor No.		Vendor	Name			
10656	The management of the Sandard Angels		FOUNDATION	STREET, THE CONTROL OF THE CONTROL O	\$\text{\$\tex{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\tex	heck Amount
ARTICLES T	THE RELEASE OF A CASE OF			LOUSZZU TZA	3/2008	2,250.82

### ▼ REMOVE DOCUMENT ALONG THIS PERFORATION



City of Sterling Heights

Accounts Payable - All Funds

40555 Utica Road

- P.O. Box 8009 Sterling Heights, MI 48311-8009

\$ 2,250,82

Pay TWO THOUSAND TWO HUNDRED FIFTY DOLLARS and 82 cents \*\*\*\*\*

To The

WE ARE HERE FOUNDATION

DOCUMENT CONTAINS BLUE PANTOGRAPH & MICROPRINTING. BACK HAS THERMOCHROMIC INK & A WATERMARK, HOLD AT AN ANGLE TO VIEW. VOID IF NOT PRESEN #072000096#

### City of Sterling Heights Accounts Payable - All Funds

40555 Utica Road P.O. Box 8009 Sterling Heights, MI 48311-8009

FORWARDING SERVICE REQUESTED

069225

WE ARE HERE FOUNDATION 23000 GREATER MACK STE 500 ST CLAIR SHORES, MI 48080-0000 SEE OTHER SIDE FOR OPENING INSTRUCTIONS

RESOLUTION NO	MEETING DATE:
	AGENDA ITEM:
	MACOMB COUNTY, MICHIGAN
	oprove Sterling Height's request to extend Environmental Problems: cts through December 31, 2009
INTRODUCED BY: Environmental Service:	Commissioner Dana Camphous Peterson, Chairperson, Health and s Committee
Macomb County Boar Heights projects for rei	rd of Commissioners previously approved the following City of Sterling mbursement from the Environmental Problems: Lake/River Fund:
Gibson Drain Stabilizat Clinton River Meander Beaver Creek Cleanup	Bend - \$30,000.00
The City is requesting December 31, 2009.	an extension to complete the projects. Funding can be extended through
Health and Environmen	ntal Health Services – February 5, 2009





Mayor Richard J. Notte Mayor Pro Tem Deanna Koski Councilman Richard L. Bracci Councilwoman Yvonne D. Kniaz Councilman Joseph V. Romano Councilwoman Maria G. Schmidt Councilwoman Barbara A. Ziarko

> CITY MANAGER Mark D. Vanderpool

40555 Utica Road • P.O. Box 8009 • Sterling Heights, MI 48311-8009 • TEL 586.446.CITY (2489) • www.sterling-heights.net • cityhall@sterling-heights.net

January 2, 2009

RECEIVED

JAN - 6 2009

Chair of the Health Services Committee Macomb County Board of Commissioners 1 South Main, 9<sup>th</sup> Floor Mt. Clemens, MI 48043 MACOMB COUNTY HEALTH DEPT.

RE: Environmental Problems: Lake/River Fund Grants

Dear Sir or Madam:

The City would like to request a grant extension for the following three (3) projects. The MDEQ permits have been recently secured and grant confirmation is requested. Upon confirmation, the City will proceed with project letting.

- 1) Gibson Drain Stabilization. (\$40,000.00 from the Lake/River Fund)
- 2) Clinton River adjacent to Jaycee Park. (\$40,000.00 from the Lake/River Fund)
- 3) Big Beaver Drain Cleanout. (\$30,000.00 from the Lake/River Fund)

If you have any questions, please contact this office at (586) 446-2580.

Very truly yours,

Brent Bashaw, P.E.

Mot Reli

City Engineer

Cc: Sal Conigliaro, Public Works Director

Denice Gerstenberg, Public Services Manager

RESOLUTION NO	MEETING DATE:
·	
	AGENDA ITEM:
	MACOMB COUNTY, MICHIGAN
RESOLUTION TO:	Authorize the Health Department to apply for a Michigan Department of Environmental Quality grant in the amount of
	approximately \$20,000 for inland lake beach monitoring.
INTRODUCED BY:	Commissioner Dana Camphous-Peterson, Chairperson, Health
	Services Committee
•	
the amount of approxi Quality for inland lake	Health Department requests authorization to apply for a grant in imately \$20,000 from the Michigan Department of Environmental s beach monitoring. This will cover monitoring at the two inland in Stony Creek Metropark. There is a 25% in-kind match required
COMMITTEE/MEETIN	G DATE
Health and Environmer	ntal Services – February 5, 2009

RESOLUTION NO	MEETING DATE:
	AGENDA ITEM:

### MACOMB COUNTY, MICHIGAN

RESOLUTION TO: Receive and file an update from the Health Department on the ongoing tuberculosis investigation.

INTRODUCED BY: <u>Commissioner Dana Camphous-Peterson</u>, <u>Chairperson</u>, <u>Health and Environmental Services Committee</u>

On Thursday, December 4, 2008, a case of active infectious tuberculosis (TB) was reported to the Health Department by a local hospital, in accordance with State law and local procedure. This report initiated an investigation of persons potentially exposed to TB through contact with the patient, a 17-year-old male who attended Utica High School (UHS) in Utica and took additional classes at Eisenhower High School (EHS) in Shelby Township.

On Friday, December 5 we began a series of teleconferences with officials at Utica Schools which continued for several weeks. With excellent cooperation from the school district, we began the process of identifying all students, faculty and staff at both schools whose exposure to the patient put them at potential risk. The contact investigation was designed to include all the patient's teachers and classmates at both UHS and EHS, as well as his lunch-time contacts and the food service staff at EHS, and those who rode the bus with him between the two schools. The investigation was extended to include all those with serious concerns that they might have been exposed.

On Monday December 15 and Tuesday December 16, we performed skin tests on a total of 692 students, teachers and other staff. On Wednesday and Thursday of the same week we returned to read the test results, identifying 7 persons (1%) with positive reactions. These persons were referred for chest X-rays. Although all 7 had been exposed at some point to TB, none of them had active infectious TB. All have now begun a nine-month course of prophylactic medication which will greatly reduce their chances of developing active TB disease.

Because it can take up to 12 weeks for an exposed person to become reactive upon skin testing, it will be necessary to return to UHS and EHS in March to re-test those who were negative in December; i.e., everyone except the 7 persons who were positive in the first round. When the investigation has been completed, the Health Department will provide a final report to the Board including figures on the human and financial resources involved.

Health & Environmental Services	-	February	5, 2009
		-	
		•	

RESOLUTION NO.		FULL BOARD MEETING DATE: 2/26/09	7.
AC	GENDA ITEM:		
	MACOMB C	OUNTY, MICHIGAN	
		tatus Report on the Prosecutor's and January 2009, as submitted by Luanne	
INTRODUCED BY: D	ana Camphous-Pe	eterson, Chairman, Health Services Commit	<u>tee</u>
COMMITTEE/MEETING Health Services 2/5/			

### PROSECUTOR'S ENVIRONMENTAL UNIT REPORT

Submitted by Luanne Laemmerman

December 2008 January 2009

### CIVIL CASES (in process):

See table attached.

### **CRIMINAL CASES (in process):**

People v Patrick J. Marlow – MDEQ/OCI referral. Unauthorized construction of seawall and improper dredging during seawall construction. Warrant authorized. Pretrial on 9/4/08, adjourned to 11/5/08, 42-2. 1/14/09 – Settlement reached; Def paid \$750 to Lake/River Fund. Case Closed.

<u>People v Kenneth Lerash</u> – MCHD referral. Violation of County Health Regulations for failure to correct septic system. Pretrial 9/4/08, 42-2. Def failed to appear. Bench warrant issued. **Pretrial 3/4/09, 42-2.** 

<u>People v Gerard R. Koval</u> – MCHD referral. Violation of County Health Regulations for failure to correct septic system. Pretrial 9/3/08, 41B. Defendant accepted plea agreement to correct violation by 9/30/08 and \$200.00 restitution to the Lake and River Fund. Pretrial rescheduled to 11/5/08. New septic system installed; **Final approval complete.** Case closed.

<u>People v Daniel Williams</u> – MASH/Marine Division referral. Water Pollution Violation and Dumping Oil from Boat. Warrant authorized. Pre-exam 8/14/08 adjourned for discovery. Preliminary Exam scheduled to 10/6/08, 42-2. Bound over to Circuit Court; Plea negotiations complete. Defendant to pay \$3,000.00 to Lake/River Fund. Defendant missed first payment. Letter to Def attorney on 11/24/08. **Defendant missed 4** payments; Show Cause Hearing on 1/28/09 – adjourned for payment by 2/5/09.

<u>People v Liston</u> — Marine Division referral. Water Pollution Violation, Violation of County Health Regulations and Watercraft Pollution violations. Warrant authorized 9/20. Pre-Exam and Pretrial on 11/3/08. Preliminary exam held; felony charge dismissed. 1/14/09 Jury Trial adjourned by Court. Pretrial 2/4/09, 42-2.

### MEETINGS ATTENDED ON BEHALF OF COUNTY:

12/09/08 – Water Quality Board Meeting

12/18/08 – Presentation of donation to Clinton River Watershed Council at Armada Middle School for student water quality monitoring.

1/7/09 – Meeting with Armada Twp official and MCHD regarding alleged solid waste dumping issue.

1/13/09 – Meeting with MDEQ District Supervisors.

1/22/09 – Presentation/talk at St. Clair Shores Environmental Advisory Meeting Annual Meeting.

1/29/09 – SEMCOG Meeting regarding meeting phosphorus water quality standards.

Monthly Narrative: Continued preparation for court proceedings on recent environmental cases; resolved two additional outstanding cases. Researched potential criminal charges for gasoline spill in preparation for warrant. Initiated regular meeting attendance with MDEQ regarding pending/outstanding enforcement. Partially completed investigation of procedures to notify prospective buyers of foreclosed properties regarding outstanding sewage code violations pursuant to amended procedures by Corporation Counsel. Meet and work closely with Clinton Township personnel regarding outstanding sanitary code violation and sewer connection. Continued work with MCHD to determine status of all outstanding SWIM team cases and developed actions for appropriate personnel. Requested/attended meeting regarding escalated enforcement potential/procedures of NPDES permit violations. Continued coverage at District Court/general criminal docket. Participated in SCS Environmental Advisory Committee Annual Meeting. Finalized details for joint Clinton River Watershed Council/Macomb County Prosecutor's Office training on environmental awareness.

Future Plan: Continue enforcement of outstanding SWIM team cases. Participate with Clinton River Watershed Council for joint presentation with Macomb County Prosecutor's Office regarding environmental awareness training for residents on March 3, 2009. Meet with Township Supervisors to promote adopting "green"/environmental ordinances and coordinate meeting(s) with City officials regarding same. Finalize contract for designation as Special Asst. Attorney General with AG's office. Meet with City/Township Attorneys to coordinate enforcement and promotion of environmental cases. Discuss enforcement of city/township ordinances with MCPO administration to increase enforcement activities and potential. Participate in educational programs to facilitate various environmental practices. Continue participation with local environmental groups during regular meetings. Explore more effective procedures to notify prospective home buyers of foreclosed properties of outstanding sanitary code violations.

# Macomb County Health Dept/EHS Open Cases 01/28/09

,		1 1		
Date	Civil	Violation	Reterral	Issue/Status
Prosecutor	Division/ Street		Source	
3/28/05	Clinton Twp/ Cass Avenue	Section 3.1 & 3.4 Sewage Code	MCHD SWIM Team	Sanitary waste plumbed to storm drain discovered 1/03 through dye test. Complaint filed 12/05. Order of Consent Judgment issued 12/19/05. No compliance with Order. Letter to owner on 10/30/07 to pursue proper connection in order to avoid enforcement of Consent Order. Second letter to owner on 11/26 to contact Clinton Twp Water & Sewer Dept by 12/7 to avoid enforcement. Owner contacted Clinton Twp as directed. MCPO contacted by owner's attorney. Owner and/or attorney unresponsive. MCHD verifying alternative corrective action for property. MCHD setting up meeting with owner regarding corrective options. Owner working with MCPO and Clinton Twp personnel regarding sewer connection.
12/28/05	Fraser/ 14 Mile Rd	Section 3.1 & 3.4 Sewage Code	SWIM Team	Failing septic system. Complaint filed 9/1/06. Order to show cause 9/25/06 – no show. Bench warrant 9/06. Case dismissed by A. Jacklyn 6/13/07 - defendant allegedly complied with sewer connection/started work. MCHD confirmed that connection not made as of 10/24/07. House sold on 12/19/06 - no POS conducted because purchased through foreclosure. 30-day letter sent to new owner on 12/26/07; no compliance, formal citation sent by MCHD on 3/5/08. Enforcement letter sent 4/25/08, correction by 6/15/08; owner currently getting repair estimates; owner trying to get permission to tie into neighboring sanitary lines. MCPO in contact with City of Fraser for options.
2/15/06	Clinton Twp/ Elmway Rd	Section 3.1 & 3.4 Sewage Code	MCHD SWIM Team	Illicit connection. Property transferred to new owner who paid sewer tap and frontage fees. Enforcement letters sent to property owner. Connection to sanitary sewer allegedly begun as of 7/2/07 according to A. Jacklyn. Certificate of occupancy to be withheld until home is connected to sanitary sewer. No action until owner applies for Certificate of Occupancy from Building Dept.
7/15/04	Lenox Twp/ 31 Mile Rd	Section 3.1 & 3.4 Sewage Code	MCHD SWIM Team	Failing septic; citation 7/05; Consent Order 1/06 – repair to be complete by 6/06; no compliance; owner trying to get loan. Message left for owner to call Environmental Prosecutor on 10/31/07. No action by owner to date. Correspondence sent to owner on 1/8/08 to meet with MCHD and MCPO by 1/31/08 to develop schedule of compliance or enforce consent order. Agreement made on 1/24/08 with owner to complete repairs by 6/15/08 and to minimize water usage. Final enforcement letter send by MCPO on 6/3/08 due to lack of cooperation. MCPO authorizing warrant. See Criminal Cases.
,	Chesterfield Twp/ Fairchild	Section 3.1 & 3.4 Sewage Code	MCHD SWIM Team	MCHD to manage file – house currently unoccupied; bank informed of standing violation. MCPO investigating procedures to notify buyers of standing violation. <b>No action until house is transferred to new owner</b> .
8/14/07	Lenox	Section 3.1 & 3.4 Sewage Code	MCHD SWIM Team	Failing septic; wastewater is discharging to the roadside ditch. Owner has not responded to letters regarding alternate septic installation locations. Enforcement letter sent 8/23/07. MCHD confirmed that home owned by the bank; no active discharge; MCHD sent notification letter to bank of standing violation on 12/21/07. MCPO investigating procedures to notify buyers of standing violation. No action until house is transferred to new owner.
4/2/08	Clinton Twp/North Ave	Section 3.1 & 3.4 Sewage Code	MCHD SWIM Team	Failing septic; citation to owner 3/20/08; sanitary available for connection; foreclosure proceedings in process – no enforcement of violation. MCPO investigating procedures to notify buyers of standing violation. No action until house is transferred to new owner.
4/15/08	Warren/Van Dyke	Section 3.1 Sewage Code	MCHD SWIM Team	Discharge of sewage to storm drain; Notice of Violation from Warren 12/4/06; MCHD citation sent 3/7/08; no response from owner; letter from MCPO ordering correction by 6/9/08; Cease and Desist Order by City of Warren on 5/9/08 – returned undeliverable; owner verbally warned by MCPO on 7/8/08 to proceed with correction within one week or face escalation of enforcement. Water turned off by City of Warren on 7/17/08. Owner met with City

# Macomb County Health Dept/EHS Open Cases 01/28/09

Issue/Status	of Warren to discuss repair options on 8/15/08. Owner was in process of correcting violation, but failed to do so; water remains off.	Complaint received by MCHD 5/08; dye test attempted 5/08 – no entry granted; two letters requesting access to dye test sent 5/08-6/08; case referred to MCPO 7/08. Letter sent 7/16/08 to schedule inspection by 7/23/08 or search warrant will be served. MCPO spoke to owner – house vacant since 6/2/08. No violation. MCHD to notify bank. MCPO investigating procedures to notify buyers of standing violation. <b>No action until house is transferred to new owner.</b>	4/15/05 - Routine inspection by MCHD revealed illicit connection. 5/12/05 – 30-day compliance letter from Centerline. 11/14/05 – 14-day violation letter from MCHD. 1/3/06 – Citation issued by MCHD. 2006-2007 City of Centerline turned off water and owner illegally turned it back on. Water turned back on - 12/08. MCPO to issue demand for compliance.	3/07-4/07 – complaint and investigation revealed discharge of sewage to ground. 4/5/07 – 30-day letter from MCHD requiring connection to sanitary sewer. 5/07-10/07 – owner in process of connection, but did not complete. 8/14/08 – Citation issued by MCHD for failure to comply. 1/20/09 – agreement between owner and MCPO to pump systems 3x/wk and secure means of funding by 3/4/09.	MCHD 9/08 – complaint and investigation revealed discharge of sewage to ground. 9/22/08 – 30-day letter from SWIM Team MCHD. 10/30/08 – Citation issued by MCHD for failure to comply. 11/08-12/08 – owner applied and was issued a permit, but failed to repair. MCPO to issue 10-day letter to pursue correction.
Referral Source		MCHD SWIM Team	SWIM Team Cent of Co	MCHD SWIM Team	MCHD SWIM Team
Violation		undetermined	Section 3.1 & 3.6 Sewage Code	Section 3.1, 3.4 & 5.1 Sewage Code	Section 3.1,3.3 & 3.4 Sewage Code
Civil Division/ Street		Shelby Twp/ Barclay	Van Dyke/ Centerline	19 Mile Rd/Clinton Twp	Winkler/ Harrison Twp
Date Referred to Prosecutor		7/2/08	11/20/08	12/16/08	1/2/09

Key: bold text indicates latest activity.